

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 437 | (magnetoresist\$5 or mr) and (upper near shield) and (lower near shield) and (lead) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/13 12:10 |
| L2 | 197 | (magnetoresist\$5 or mr) and (upper near shield) and (lower near shield) and (lead) and (dis\$1 near drive) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/13 12:11 |
| L3 | 68 | (magnetoresist\$5 or mr) and (upper near shield) and (lower near shield) and (lead) and (dis\$1 near drive) and (actuator) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/13 12:13 |
| L4 | 30 | (magnetoresist\$5 or mr) and (upper near shield) and (lower near shield) and (lead) and (writ\$3 near pole) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/13 12:12 |
| L5 | 9 | (magnetoresist\$5 or mr) and (upper near shield) and (lower near shield) and (lead) and (dis\$1 near drive) and (actuator) and (writ\$4 near pole) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/13 12:14 |

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| L1 | 555 | cpp and "360"/\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/13 12:51 |
| L2 | 517 | cpp and (magnetoresistive or mr) and "360"/\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/13 13:12 |
| L3 | 205 | cpp and (magnetoresistive or mr) and "360"/\$ | USPAT | OR | ON | 2005/05/13 12:55 |
| L4 | 223 | cpp and "360"/\$ | USPAT | OR | ON | 2005/05/13 12:53 |
| L5 | 26 | cpp and (magnetoresistive or mr) and "360"/\$ and (overlap\$3) | USPAT | OR | ON | 2005/05/13 12:57 |
| L6 | 9 | cpp and (magnetoresistive or mr) and "360"/\$ and (lead same overlap\$3) | USPAT | OR | ON | 2005/05/13 13:01 |
| L7 | 0 | cpp and (magnetoresistive or mr) and "360"/\$ and (("not" or non) near3 overlap\$3) | USPAT | OR | ON | 2005/05/13 13:03 |
| L8 | 0 | cpp and (magnetoresistive or mr) and "360"/\$ and ((non) near3 overlap\$3) | USPAT | OR | ON | 2005/05/13 13:03 |
| L9 | 0 | cpp and (magnetoresistive or mr) and "360"/\$ and ("not" near3 overlap\$3) | USPAT | OR | ON | 2005/05/13 13:04 |
| L10 | 83 | cpp and (magnetoresistive or mr) and "360"/\$ and (overlap\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/13 13:13 |

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 73 | (360/319.ccls. or 360/319) and (360/324.2.ccls. or 360/324.2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/13 14:52 |